

From: ["COLLINS Jamie" <Jamie.Collins@state.or.us>](mailto:Jamie.Collins@state.or.us)
To: ["National Weather Service" <nws.portland@noaa.gov>](mailto:nws.portland@noaa.gov)
CC: ["Fowlow, Jeffrey" <Fowlow.Jeffrey@epa.gov>](mailto:Fowlow.Jeffrey@epa.gov)
["BROWN Geoff" <Geoff.BROWN@state.or.us>](mailto:Geoff.BROWN@state.or.us)
matthew.bissell@noaa.gov
Date: 2/22/2019 10:52:10 AM
Subject: RE: Spot Forecast

Hello:

Thank you for the latest update. Our incident response activities are highly dependent on the accumulation of snowfall on the ground at our site. Estimates of ground-level accumulation (not just snowfall) are our most critical information element.

If there is any way these can be estimated in our next forecast, we would greatly appreciate it.

Very respectfully,

Jamie Collins

State On-Scene Coordinator

Oregon DEQ

From: National Weather Service [nws.portland@noaa.gov]
Sent: Friday, February 22, 2019 10:41 AM
Subject: Spot Forecast

FNUS76 KPQR 221840
FWSPQR

Spot Forecast for LINDSEY LAKE TANKER SPILL - I-84 AT MP 54...OREGON DEQ/USEPA
National Weather Service Portland OR
1040 AM PST Fri Feb 22 2019

Forecast is based on forecast start time of 1100 PST on February 22.
If conditions become unrepresentative...contact the National Weather
Service Portland, Oregon office.

...ANOTHER WINTER STORM SUNDAY THROUGH MONDAY...

.DISCUSSION...A frontal system will slowly move over Northwest Oregon late this afternoon and tonight. Onshore low-level flow will strengthen late this afternoon through the evening. Snow levels this afternoon through tonight will hover in the 1000 to 1500 foot range. Changes occur Sunday as offshore low-level flow develops through the Gorge and the aforementioned frontal boundary lifts north. Significant snowfall can be expected Sunday night through Monday morning, with a transition to mixed precipitation mid to late Monday afternoon.

.REST OF TODAY...

Sky/weather.....Mostly cloudy. Rain or snow likely. Snow level 1000 feet.
Chance of pcpn.....90 percent.
Max temperature.....Low 40s.
Min humidity.....60-70 percent.
Surface winds.....West 2 to 6 mph, increasing to 6 to 11 mph

with gusts to 20 mph late in the afternoon.
CEILING (KFT).....Around 9000 feet this morning, lowering to
2500 to 3500 feet in the afternoon.
Visibility.....Generally 5 miles or greater.

.TONIGHT...

Sky/weather.....Cloudy. Rain or snow in the evening, then
numerous showers after midnight. Snow level
1000 feet.
Chance of pcpn.....90 percent.
Min temperature.....30-33.
Max humidity.....90-100 percent.
Surface winds.....West 8 to 13 mph with gusts to 22 mph
in the evening, then easing to 2 to 6 mph
overnight.
CEILING (KFT).....2000 to 3000 feet.
Visibility.....4 to 6 miles.

.SATURDAY...

Sky/weather.....Cloudy. Showers likely. Snow level 500 feet
in the morning then rising to 1000 feet.
Chance of pcpn.....70 percent.
Max temperature.....Near 40.
Min humidity.....65-75 percent.
Surface winds.....West 2 to 6 mph.
CEILING (KFT).....1000 to 2000 feet in the morning then 3000 to
4500 feet in the afternoon.
Visibility.....4 to 6 miles in the morning then 6 miles or
greater.

\$\$

Forecaster...Weishaar

Requested by...JAMIE COLLINS, STATE ON-SCENE COORDINATOR

Type of request...HAZMAT

.TAG 1901826.0/PQR

.DELDT 02/22/19

.EMAIL Fowlow.Jeffrey@epa.gov,thoms.bryn@deq.state.or.us,collins.jamie@deq.state.or.us,
ross_mcmakin@nwffenviro.com,Franklin.Richard@epa.gov,brown.geoff@deq.state.or.us,richardson.
chris@deq.state.or.us